

2007 Mathematics Primary Adoption CRP Applicants

cib-cfir-mar07item02

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Applicant Information

CC Recommended ☐ Yes

ID	Cohort	CRP/IMAP	First Name	Last Name	Position	Employer
507	3	CRP	Babette	Benken	Assistant Professor	CA State University, Long Beach, Dept. of Mathematics & Statistics

Highest Degree/Institution

Region	Gender	Panel
South	Female	

Teaching Experience

K-12: ☐ Primary (K-3) ☐ Grade 4 ☐ Grade 5 ☒ Grade 6 ☒ Grade 7 ☒ Grade 8 ☒ High SchoolPost-Secondary: ☐ 2 Year College ☒ 4 Year College/University ☐ High School Adult Education

- ☐ Algebra
☐ Geometry
☐ Algebra II
☐ Trigonometry

Short Bio

Candidate has taught for 19 years in several capacities including, Assistant Professor (Mathematics & Mathematics Education), Visiting Instructor (Mathematics & Mathematics Education), Co-Administrator for Master of Arts in Education w/ Certification Program (School of Education), Graduate Student Instructor and Field Supervisor, Graduate Student Researcher, Instructor Department of Mathematics, Mathematics Teacher (grades 6-12), Administrator (College Coordinator), Mathematics Program Developer, and Teacher (grades 6-8). Candidate's current responsibilities include Assistant Professor of Math and Math Ed. at CSU Long Beach, teaching various math and math education courses at graduate/undergraduate levels as part of the Math & Statistics Department. She has provided a letter explaining the status of her Master of Science degree in Mathematics at Tuft University, Medford, Mass.

Applicant Information

CC Recommended ☐ Yes

ID	Cohort	CRP/IMAP	First Name	Last Name	Position	Employer
508	3	CRP	Dean	Schonfeld	Teacher	Monrovia USD, Monrovia High School

Highest Degree/Institution

Region	Gender	Panel
South	Male	

Teaching Experience

K-12: ☐ Primary (K-3) ☐ Grade 4 ☐ Grade 5 ☐ Grade 6 ☐ Grade 7 ☐ Grade 8 ☒ High SchoolPost-Secondary: ☐ 2 Year College ☒ 4 Year College/University ☐ High School Adult Education

- ☒ Algebra
☒ Geometry
☐ Algebra II
☒ Trigonometry

Short Bio

Candidate has been a teacher of Mathematics and Physics at Monrovia High School for five years. He teaches classes in Geometry, Algebra I, AP Statistics, Pre-Calculus, Transition Math, Integrated Science and Physics to high school students. He initiated and taught the first course of AP Statistics at Monrovia High School. He also developed materials for the course and helped select the textbook. He initiated and currently supervises an after-school tutoring program where he functions as a tutor for all levels of Math and Science. Candidate initiated a proposal to start the Monrovia Academy for Mathematics and Applied Sciences and submitted proposal to State of California SSP Program where it is pending. The academy will teach rigorous courses in math and sciences through applications in such areas as astronomy, architecture, engineering, life sciences and automotive engineering. Prior to his teaching position, he served as the Director, Technology Transfer, Center of Neuromorphic Systems Engineering, California Institute of Technology, Pasadena, CA for four years.

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ID	Cohort	CRP/IMAP	First Name	Last Name	Position	Employer
509	3	CRP	Philip	Ogbuehi	Professional Development Facilitator (Math Expert)	LAUSD

Highest Degree/Institution

Region Gender Panel

Ph.D., Mathematics and Science Education, Curtin University of Technology, Australia (2003-2006)	South	Male	
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Teaching Experience

K-12: ☐ Primary (K-3) ☐ Grade 4 ☐ Grade 5 ☒ Grade 6 ☒ Grade 7 ☒ Grade 8 ☒ High SchoolPost-Secondary: ☐ 2 Year College ☐ 4 Year College/University ☐ High School Adult Education

- ☒ Algebra
☒ Geometry
☐ Algebra II
☐ Trigonometry

Short Bio

Candidate has been in the teaching profession for 8 years. He worked for Compton USD as Instructor and Department Chair where he trained and supervised teachers within the mathematics department. During 1998 he served as a Math Tutor for Cerritos College at the Mathematics Learning Center providing tutoring services to independent learners in college mathematics. Prior to his teaching career he served as a research scientist for one year at the Federal Institute of Industrial Research, Oshodi, Nigeria. Currently he serves as a professional development facilitator, Mathematics program, for LAUSD. Before that he served for one year as an instructional coach - Secondary Mathematics, for LAUSD.

Applicant Information

CC Recommended

ID	Cohort	CRP/IMAP	First Name	Last Name	Position	Employer
510	3	CRP	G (Bradley)	Huff		Retired

Highest Degree/Institution

Region Gender Panel

PhD., Physics, University of Washington	North	Male	
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Teaching Experience

K-12: ☐ Primary (K-3) ☐ Grade 4 ☐ Grade 5 ☐ Grade 6 ☒ Grade 7 ☒ Grade 8 ☒ High SchoolPost-Secondary: ☐ 2 Year College ☒ 4 Year College/University ☐ High School Adult Education

- ☒ Algebra
☐ Geometry
☒ Algebra II
☒ Trigonometry

Short Bio

Candidate used advanced mathematics in his doctoral research and teaching at the university level. Candidate taught mathematics over a 40 year span at the middle and high school levels and at the college level before his retirement. For the last year and a half, candidate has become well acquainted with elementary level mathematics as the writer of applications for StudentNest.com to be approved as a Supplementary Educational Services provider for 9 states including California where he reviewed and edited all of the pre-assessment tests for grades K-12. Candidate's volunteer work at StudentNest.com has included his substituting as a tutor when regular tutors are unable to hold a session, so he has worked one-on-one with students in grades 1-6. He has served as Chair of the CA Curriculum Correlation Council and is familiar with California Frameworks and California's mathematics content standards.

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ID	Cohort	CRP/IMAP	First Name	Last Name	Position	Employer
511	3	CRP	Angelo	Segalla	Professor of Mathematics	CSU Long Beach

Highest Degree/Institution

Region Gender Panel

PhD., UCLA, Curr. & Instruction & Mathematics as Cognate Field	South	Male	
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Teaching Experience

K-12: ☐ Primary (K-3) ☐ Grade 4 ☐ Grade 5 ☒ Grade 6 ☒ Grade 7 ☒ Grade 8 ☒ High School☒ Algebra☒ Geometry☒ Algebra II☒ TrigonometryPost-Secondary: ☐ 2 Year College ☐ 4 Year College/University ☐ High School Adult Education

Short Bio

Candidate's area of expertise is Mathematics Education. Candidate has taught from Grade 6 through university mathematics including lower and upper division mathematics courses, graduate mathematics education courses, tests and measurements, methods and capstone courses. Candidate has recently published some articles on the effectiveness of using an Internet based mathematics homework system. He is familiar with studies on the effectiveness of computer assisted instruction.

Applicant Information

CC Recommended

ID	Cohort	CRP/IMAP	First Name	Last Name	Position	Employer
513	3	CRP	Christopher	Yakes	Assistant Professor	CSU Chico

Highest Degree/Institution

Region Gender Panel

PhD., Mathematics, UC Los Angeles, 2005.	North	Male	
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Teaching Experience

K-12: ☐ Primary (K-3) ☐ Grade 4 ☐ Grade 5 ☐ Grade 6 ☐ Grade 7 ☐ Grade 8 ☐ High School☒ Algebra☐ Geometry☒ Algebra II☐ TrigonometryPost-Secondary: ☐ 2 Year College ☒ 4 Year College/University ☐ High School Adult Education

Short Bio

Candidate is currently an Assistant Professor at CSU Chico, Mathematics Department and Statistics with a focus on math education to teach content courses for teachers. He serves as Instructor for Chico Math Project and the Chico State's Project MATH program. As a graduate student at UCLA he became involved in several math education and teacher professional development projects under the advising of Ted Gamelin. His experiences in low-performing schools while at UCLA enlightened him to the difficulties faced by new teachers at the NSF GK12 fellow program. He also taught PD courses for Shelley Kriegler's group at UCLA and helped write and edit the popular LUCIMath materials. Candidate has also served as Assistant professor of Mathematics and Mathematics Education for one year at Rocky Mountain College, Billings, MT where he taught various courses, including College Algebra, Math of Elementary School Teachers I and II, and Methods and Materials: Teaching Mathematics in the Elementary School.

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ID	Cohort	CRP/IMAP	First Name	Last Name	Position	Employer
514	3	CRP	Ricardo	Fierro	Professor of Mathematics	CSU San Marcos

Highest Degree/Institution	Region	Gender	Panel
PhD., Mathematics, UC San Diego, 1992	South	Male	

Teaching Experience

K-12: ☐ Primary (K-3) ☒ Grade 4 ☒ Grade 5 ☒ Grade 6 ☐ Grade 7 ☐ Grade 8 ☐ High School☐ Algebra☐ Geometry☐ Algebra II☐ TrigonometryPost-Secondary: ☐ 2 Year College ☒ 4 Year College/University ☐ High School Adult Education

Short Bio

Candidate has served as Professor of Mathematics, CSU San Marcos, for the past 4 years, but, has been at the same institution as both Assistant Professor of Mathematics and Associate Professor of Mathematics since 1992. He has taught courses in numerical analysis, business calculus, statistics and probability, modern geometry, algebra, discrete mathematics, linear algebra, and mathematics for elementary teaching. He serves as the instructor-in-charge for the mathematics for elementary teaching courses in the department. Candidate has experienced teaching mathematics for students in grades 4-6.

Applicant Information

CC Recommended

ID	Cohort	CRP/IMAP	First Name	Last Name	Position	Employer
515	3	CRP	George	Jennings	Professor of Mathematics	California State University Dominguez Hills

Highest Degree/Institution	Region	Gender	Panel
Ph.D. in Mathematics, UCLA, 1984	South	Male	

Teaching Experience

K-12: ☐ Primary (K-3) ☐ Grade 4 ☐ Grade 5 ☐ Grade 6 ☐ Grade 7 ☐ Grade 8 ☐ High School☐ Algebra☐ Geometry☐ Algebra II☐ TrigonometryPost-Secondary: ☐ 2 Year College ☒ 4 Year College/University ☐ High School Adult Education

Short Bio

The candidate is currently a professor of mathematics at CSU, Dominguez Hills. He has taught mathematics at the college level for 30 years, and often teaches courses for prospective K-12 math teachers. He has taught college level math courses that include differential geometry, classical geometry, and all areas of undergraduate math. Candidate is currently on sabbatical studying applied math, and previously served as both a Content Review Panelist and an Instructional Materials Review Panelist. In addition, he has reviewed instructional materials for college courses taught at CSUDH.

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ID	Cohort	CRP/IMAP	First Name	Last Name	Position	Employer
516	3	CRP	Jerome	Dancis	Associate Professor Emeritus	University of Maryland

Highest Degree/Institution	Region	Gender	Panel
Ph.D., Mathematics, University of Wisconsin, 1966		Male	

Teaching Experience

K-12: ☐ Primary (K-3) ☐ Grade 4 ☐ Grade 5 ☐ Grade 6 ☐ Grade 7 ☐ Grade 8 ☐ High School☐ Algebra☐ Geometry☐ Algebra II☐ TrigonometryPost-Secondary: ☐ 2 Year College ☒ 4 Year College/University ☐ High School Adult Education

Short Bio

Candidate has served as Lecturer, Assistant Professor and Associate Professor of Math, University of Maryland at College Park (UMCP) for close to forty years. He has been monitoring school Mathematics education for almost a decade. He has taught Pre-calculus, Calculus, Abstract Algebra, Linear Algebra for Engineers, Applications of Linear Algebra, Geometry (for teachers), Topology (abstract geometry), Probability and Programming in Basic for Calculus. Candidate has served as member of several undergraduate mathematics curriculum committees, which changed curriculum, wrote course syllabi and chose textbooks. As a Mathematical Advisor, candidate has previous experience ensuring instructional materials align with the California Mathematics Content Standards.

Applicant Information

CC Recommended

ID	Cohort	CRP/IMAP	First Name	Last Name	Position	Employer
517	3	CRP	Jean	Simutis	Lecturer	CSU East Bay

Highest Degree/Institution	Region	Gender	Panel
Ph.D., Mathematics, UC Davis, 1977	North	Female	

Teaching Experience

K-12: ☐ Primary (K-3) ☐ Grade 4 ☐ Grade 5 ☐ Grade 6 ☐ Grade 7 ☐ Grade 8 ☐ High School☐ Algebra☒ Geometry☐ Algebra II☐ TrigonometryPost-Secondary: ☐ 2 Year College ☒ 4 Year College/University ☐ High School Adult Education

Short Bio

Candidate has been a lecturer at CSU East Bay (formerly CSU Hayward) for the past 17 years. She has taught Mathematics content courses for the students in the Liberal Studies program to help prepare them for Multiple Subject credentials. Although her doctoral training is in Geometry, her courses also cover Number Sense, Algebraic Thinking, and Statistics. For six years, candidate has been a Mathematics content provider for various summer institutes cosponsored by the Alameda County Office of Education and CSUEB. Candidate is familiar with the California Mathematics Content Standards and the 2005 Mathematics Framework.